موضوع الدرس : ..... اليوم : .....

التاريخ : / / ٢٠ م الموافق : / / ١٤ هـ

جامعة 21 سبتمبر للعلوم الطبية والتطبيقية

كلية / الطب البشري

الدفعة / الأولى

المجموعة / B3

القسم / العيون (عملي)

تدوينة محاضرة / Squint (عملي)

للدكتور / معز سلفيط

تدوين وإعداد / محمد صالح العفاري

D.T.H

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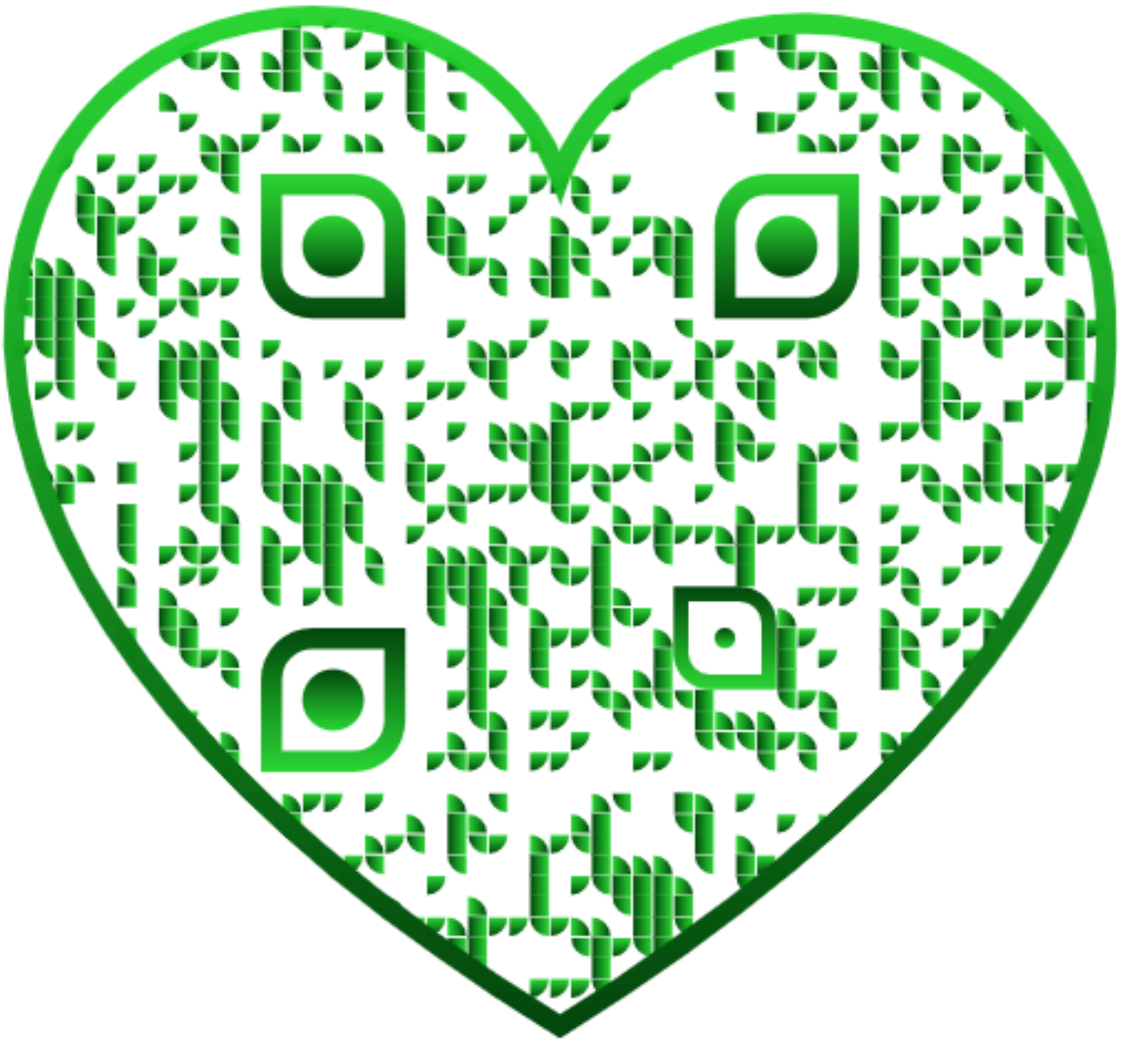

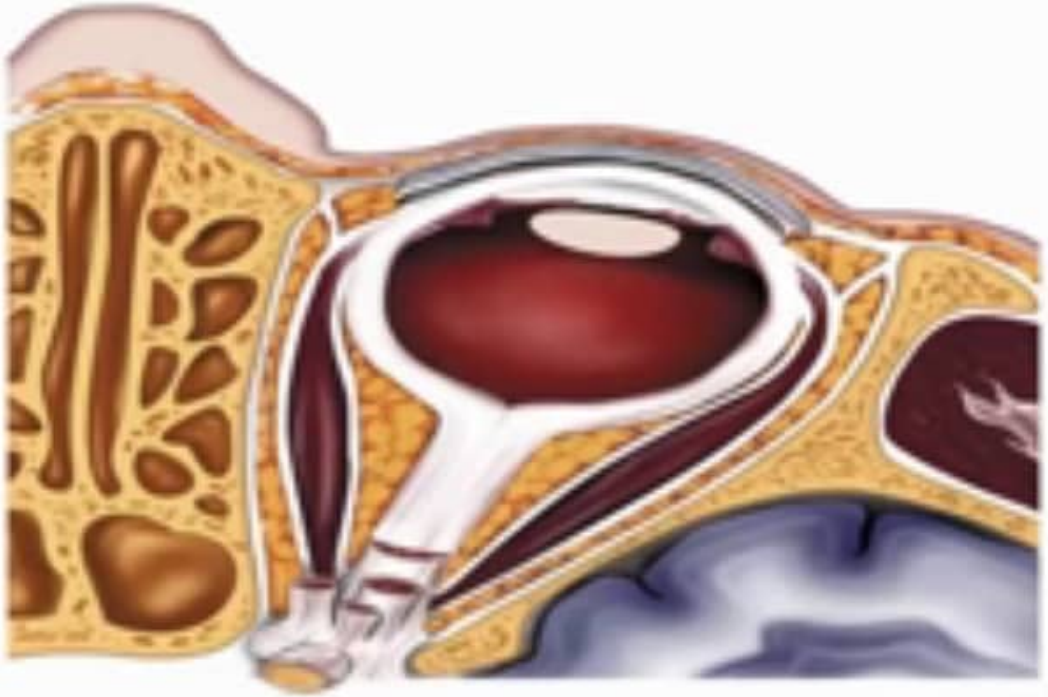

1

- What is the function of medial rectus muscle ?
- What is the nerve supply ?

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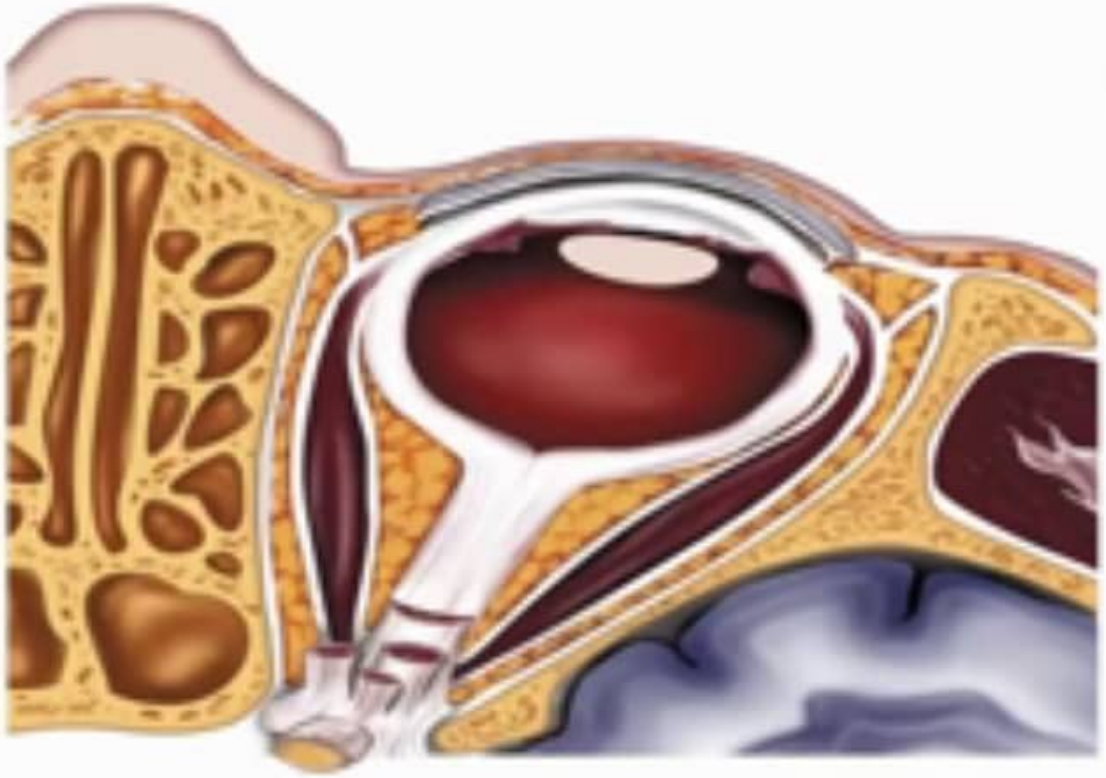

2

- What is the function of lateral rectus muscle ?
- How far it does insert from the limbus ?

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3

❖What is your diagnosis ?

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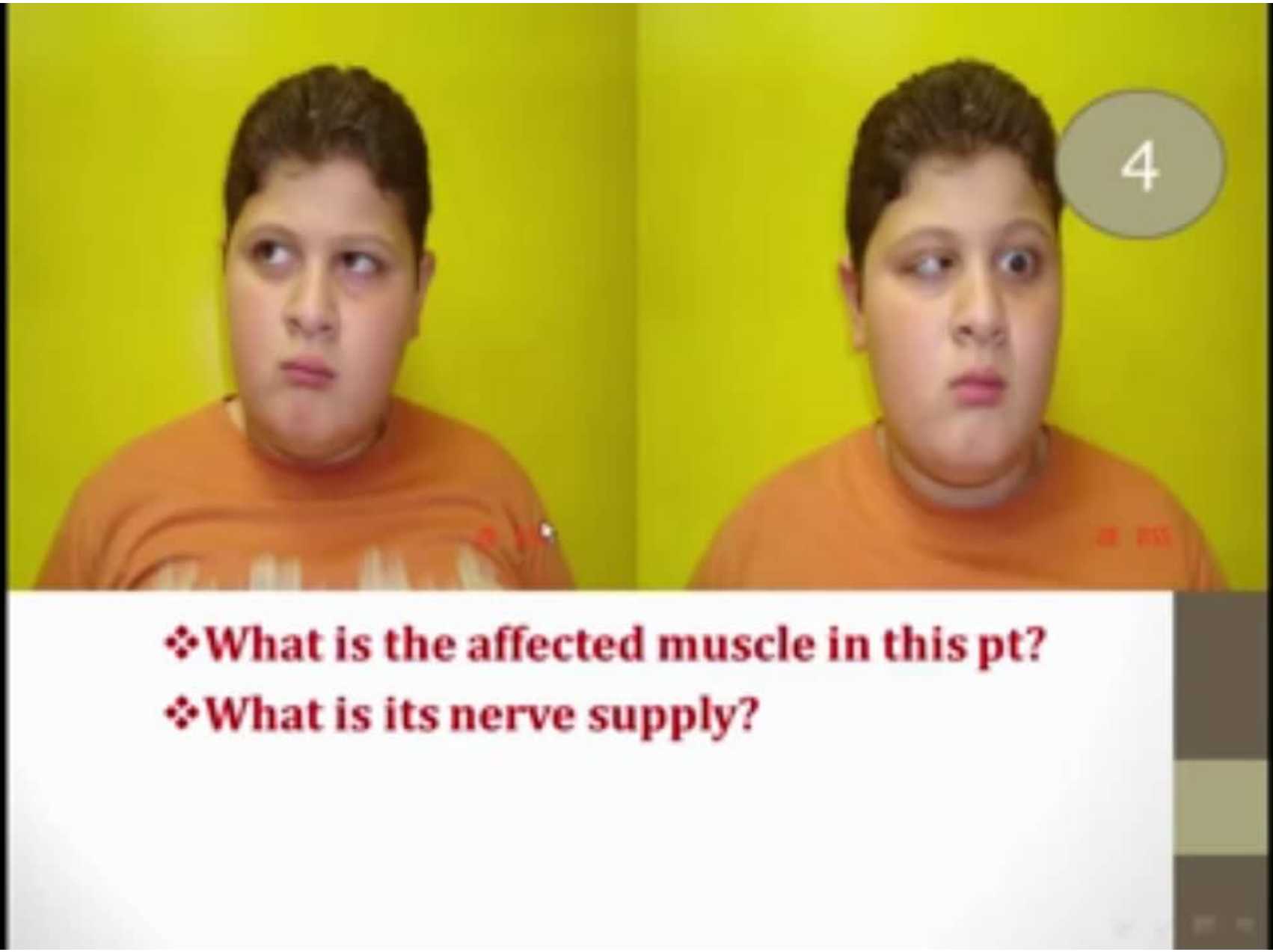

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- What is the diagnosis?
- What is the surgery of choice?

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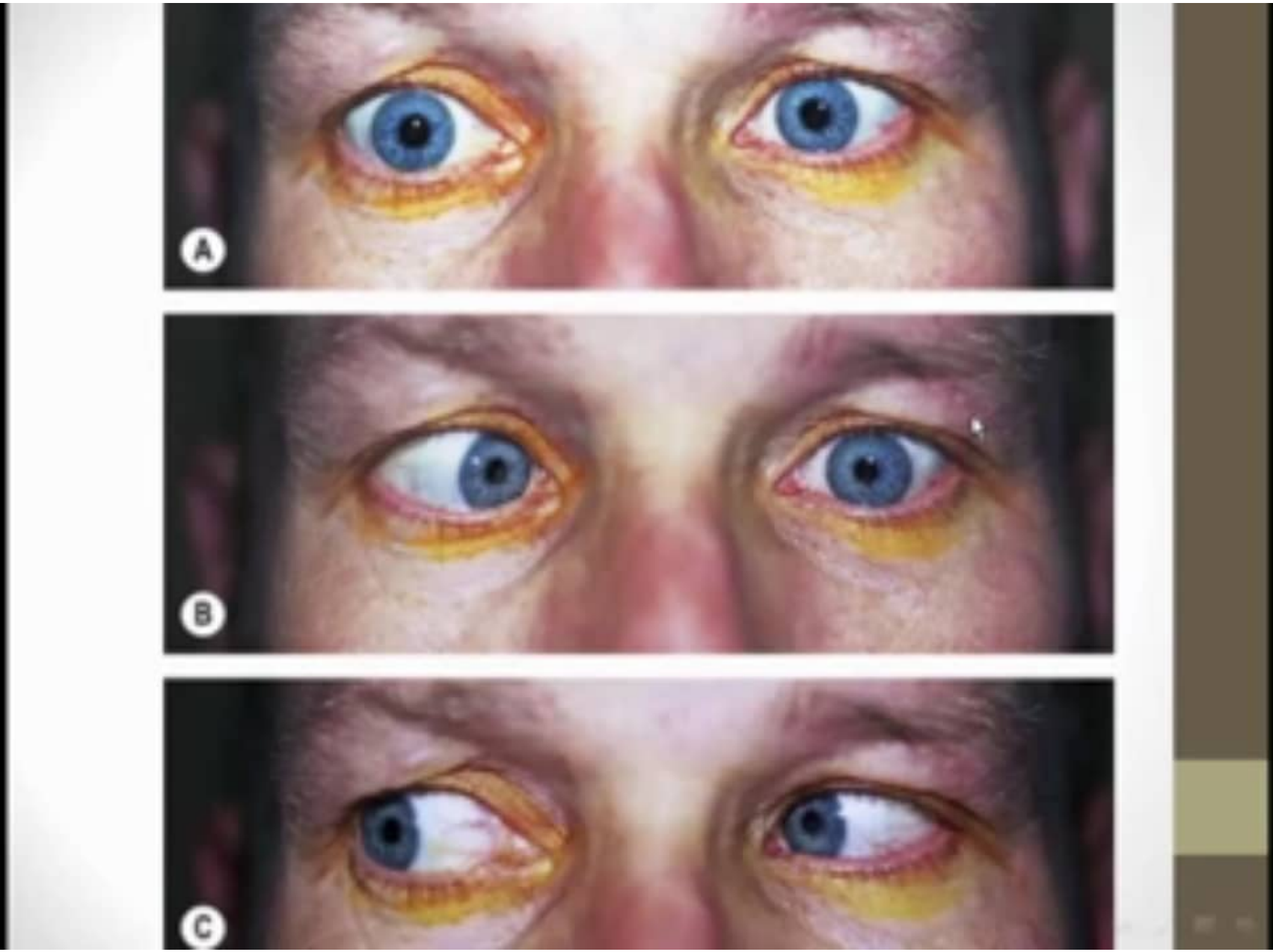

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6

❖What is the diagnosis ?

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- Fourth cranial nerve palsy usually caused by ……

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8

- Which cranial nerve is damaged in this patient ?

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9

- What is your diagnosis ?
- Mention 2 types of this lesion?

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10

- What cranial nerve is involved?
- What are the possible causes?

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11

- What is your diagnosis ?
- What do you mean by pupil sparing ?

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- What are the findings in this case?
- What is the diagnosis?

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13

- Why this patient can not adduct his left eye ?
- What other sings can be detected ?

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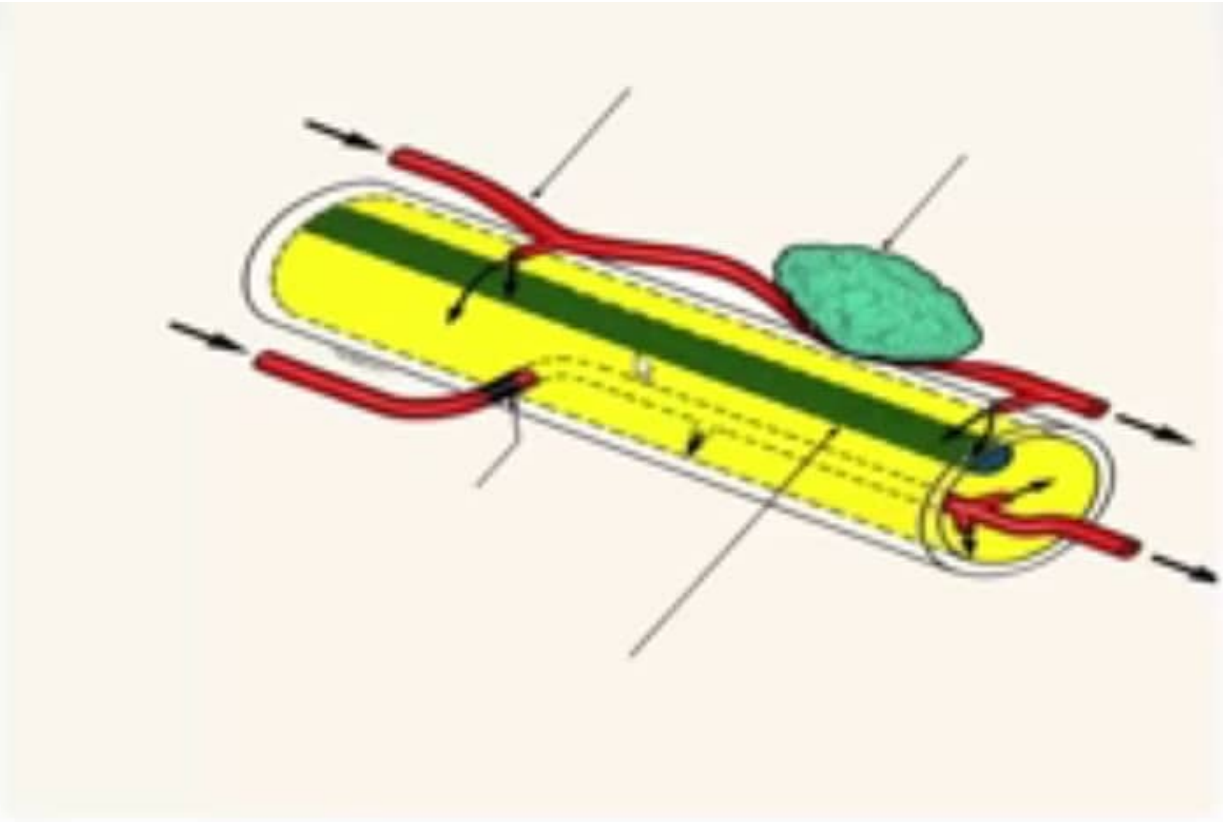

- What do you mean by surgical third cranial nerve palsy ?

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الممسوحة ضوئيا بـ CamScanner

❖What is the diagnosis ?

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- What type of squint is this?
- Is surgery needed or not and why?

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17

- What is your diagnosis?
- What surgery is needed?

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الممسوحة ضوئيا بـ CamScanner

18

In early onset esotropia the angle is usually large

❖The treatment is usually……

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19

- What is the essential treatment of early onset esotropia ?

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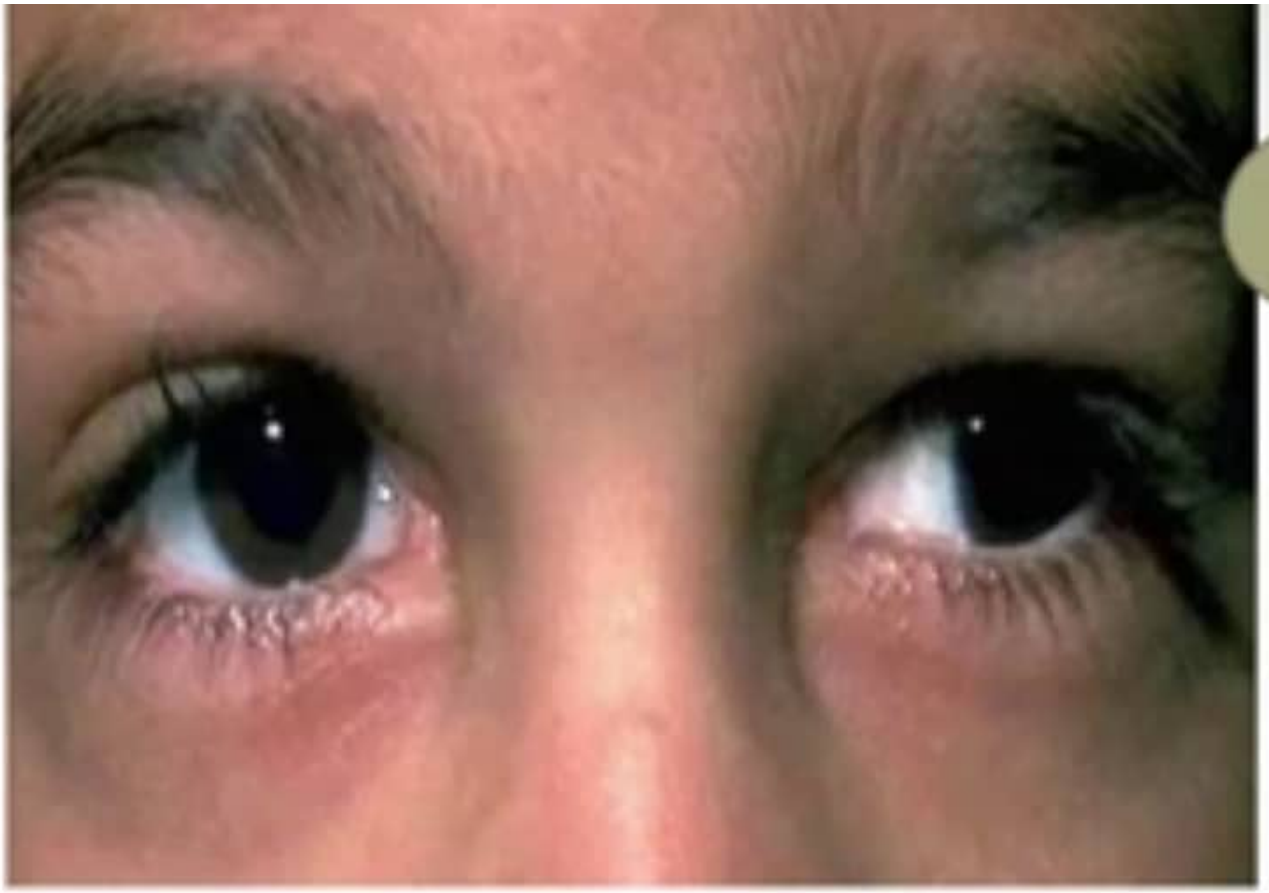

20

- What is wrong with this boy?

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21

- What is the diagnosis ?

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22

- This patient always fixing with the right eye what is your diagnosis?
- Discuss briefly the outline of management?

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23

- If the V/A of both eye of this lady is equal & ocular motility is normal in her both eyes, what is the diagnosis?
- What is the ttt of such case ?

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24

- Look at the three pictures and give the diagnosis?
- What is the surgery of choice?

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1. What is your diagnosis?
2. What systemic disease is probably associated?

الممسوحة ضوئيا بـ CamScanner

1. What is your diagnosis?
2. What surgery is needed?

الممسوحة ضوئيا بـ CamScanner

Alternating esotropia

الممسوحة ضوئيا بـ CamScanner

Alternating esotropia

الممسوحة ضوئيا بـ CamScanner

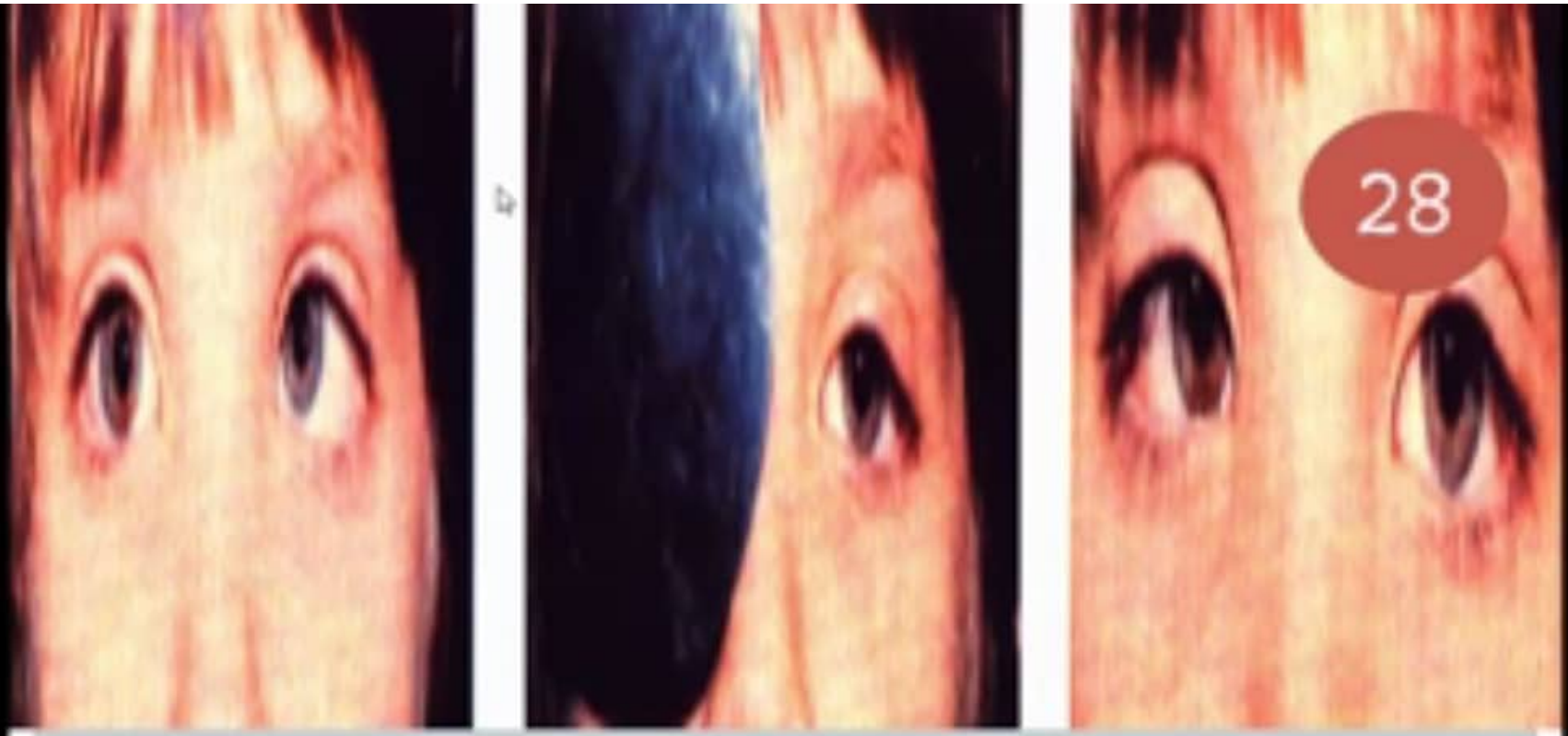
1. What is this test?
2. What is your diagnosis?

الممسوحة ضوئيا بـ CamScanner

27

1. What is this test?
2. What is your diagnosis?

الممسوحة ضوئيا بـ CamScanner



1. What is this test?
2. What is your diagnosis?

الممسوحة ضوئيا بـ CamScanner

1. What is this test?
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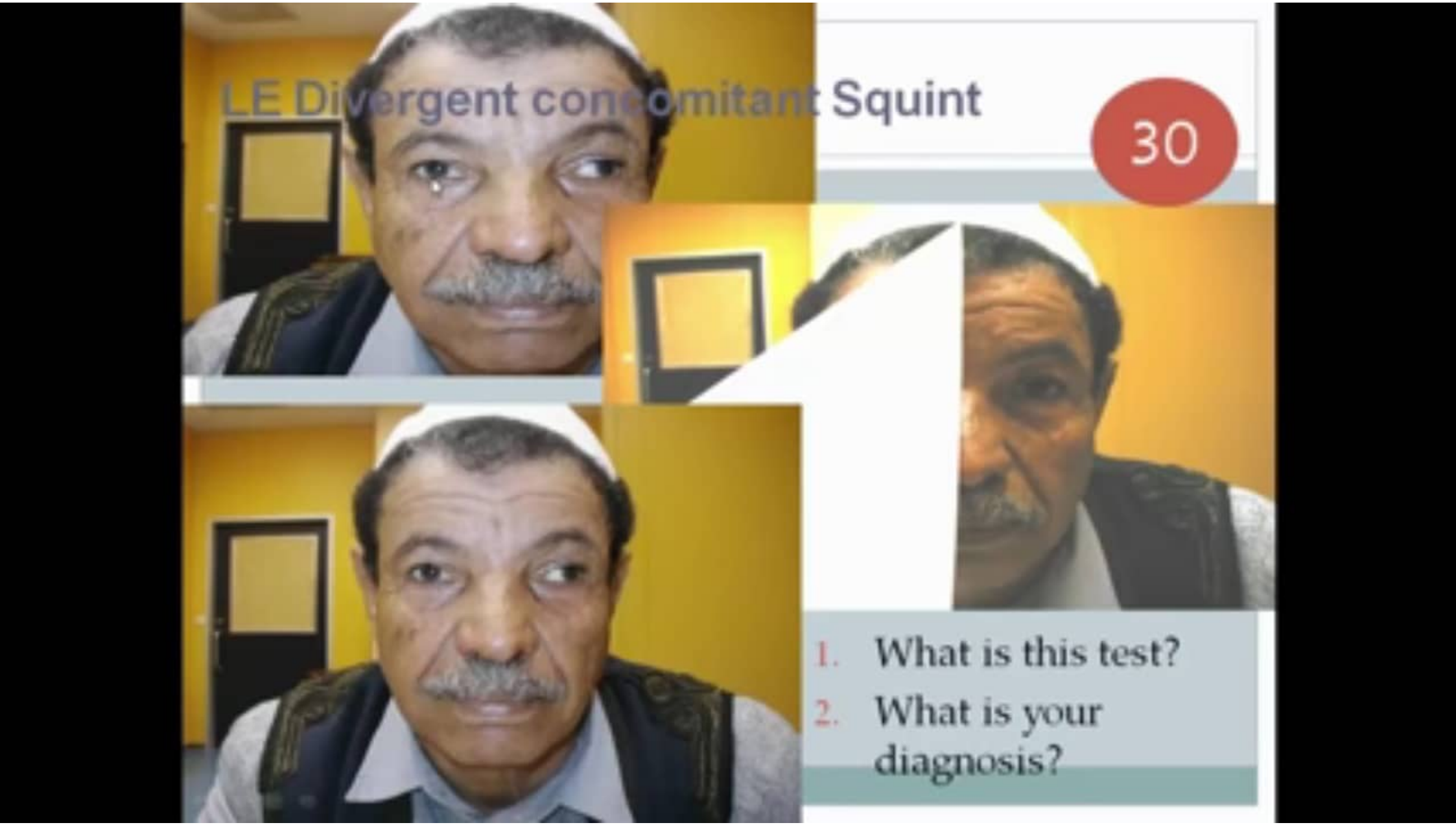
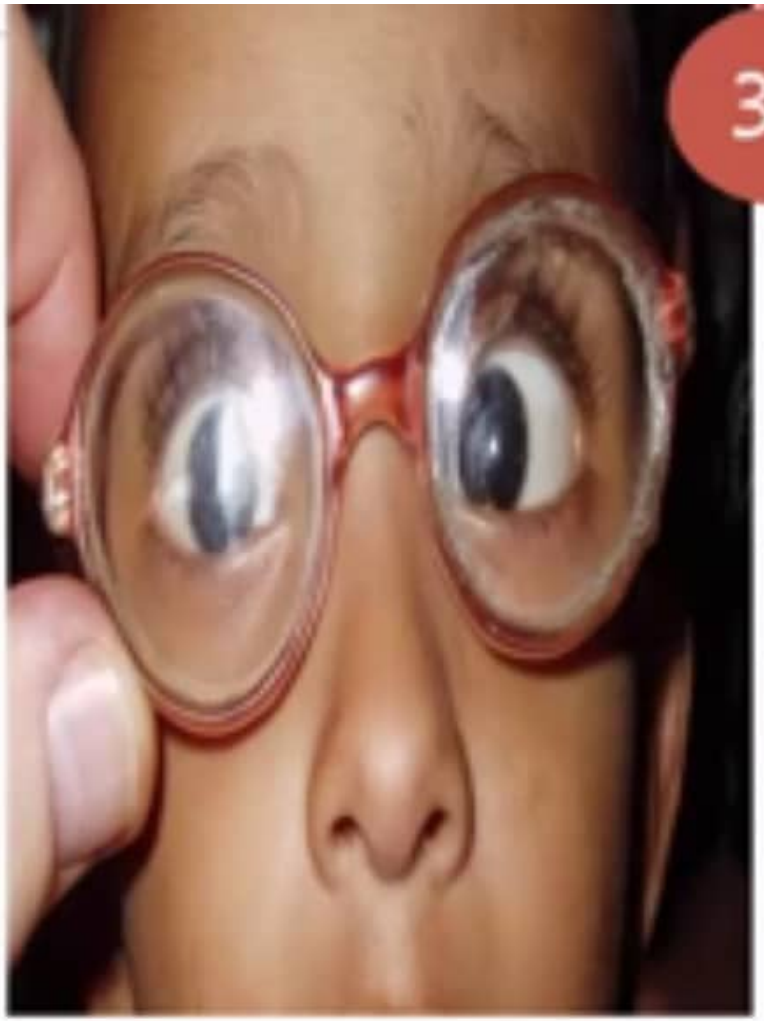


الممسوحة ضوئيا بـ CamScanner

- What type of squint is this?
- Is surgery needed or not and why?

الممسوحة ضوئيا بـ CamScanner



- What type of squint is this?
- Is surgery needed or not and why?

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**IF NO EYE MOVEMENT ON COVER TEST??.

- PSEUDOSQUINT.
-PARALYTIC SQUINT.
-VERY POOR VISION.
-ECCENTRIC FIXATION.

الممسوحة ضوئيا بـ CamScanner

1. What is your diagnosis?
2. What systemic disease is probably associated?

الممسوحة ضوئيا بـ CamScanner

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الممسوحة ضوئيا بـ CamScanner

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الممسوحة ضوئيا بـ CamScanner

37

1. What is your diagnosis?
2. What systemic disease is probably associated?

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38

55 - Squint

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موضوع الدرس : Squint اليوم :

التاريخ : / / ٢٠ م الموافق : / / ١٤ هـ

① . Adduction of the globe.
. 3rd Cranial nerve.

② . Abduction of the globe.
. 6-9 mm

③ . Paralytic Sequent in the right eye due to abducent nerve palsy

④ . lateral rectus muscle of the left eye
. Abducent nerve.

⑤ . Paralytic Squint in the left eye
. medial rectus recession and lateral rectus resection.

⑥ paralytic squint in the right eye due to trochelar nerve palsy.

⑦ Fourth Cranial nerve plasy usually caused by trauma

⑧ Third Cranial nerve palsy

الممسوحة ضوئيا بـ CamScanner

(9). Third Cranial nerve Palsy → كيف عرفناه ؟
① Complete ptosis ② eye eveated out (exotropia)
• Surgial and medical third nerve palsy (كيف نفرق ؟)
in surgical → full dailted pupil
in medical → normal pupil.

(10). Third Cranial nerve palsy (Complete ptosis, extotropia)
• tumor, Brain anyrsuim, DM, HTN, Trauma

(11). Third Cranial nerve palsy.
• pupil sparing mean pupile not affected → parasympathetic fiber intact → Medical 3rd cranial n palsy.

(12). ① Complete ptosis ② proptosis ③ Exotropia.
• Third Cranial nerve palsy

(13). Because third ~~nerve~~ Cranial nerve palsy.
• ① Complete ptosis ② Exotropia ③ Mild proptosis

(14) mean it's third cranial nerve palsy caused by tumor or brain anyrsuim and the only ttt is surgical and in which the motor fiber, parasympathetic fiber are involved.

D.T.H

الواجب : .....

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(15) • full accommodative Squint (occure in hypertropia)

(16) • full accommodative Squint
• not need surgery because full Correction

(17) • ~~Full~~ the same answer of 16

(18) • Surgical ttt (recession or resection)

(19) • ~~Su~~ the same answer of 18

(20) manifest deversion squint
حيث نلاحظ أن Corneal light لسس في الوسط في كلتا العينين

(21) manifest ~~diverse~~ Conversin Squint in Right eye.

(22) • unilateral manifest Squint in the Left eye
• ① treat underlying Cause. e.g.
If there's refractive error ⟶ glases
" " Catract ⟶ remov it
② ttt the ambylobia
③ If ttt isn't effective, do Surgical ttt

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(23) • alternating Concomitant Conversion Squint

↓ ↓ ↓

~~A~~ V/A ocular motility العين للداخل

is equal is normal

(non paralytic)

• medial rectus regression and lateral rectus resection.

(24) • unilateral mainfest Conversion Sequint

• medial rectus recession, lateral rectus resection.

(25) • alternating Concomitant Conversion Squint.

• Bilateral medial rectus recession.

(26) • Cover-uncover test

• left unilateral Conversion Concomitant Squint.

(27) Cover-un Cover test

Right. unilatral Conversion Concomitant Squint.

(28) • Cover-un cover test

~~(28)~~ alternating Concomitant Conversion Squint.

(29) the same answer of 28

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30. • Cover - un Cover test.
• left unilateral divergent concomitant Squint.

31. • full accomanaclative Squint.
• not beneed becaus full correction by glase.

32. • Partial accomanodative Squint.
• Yes, he need surgery becaus therers resudial angle to become normal.

33. • If no eye movement on Cover test (causes) ;-
① Pseudosquint
② Paralytic Squint
③ Very Poor Vision
④ Eccentric fixation

34. • Abducent nerve Palsy in the right eye.
• ① DM ② HTN ③ Intraocular tumor

35. • Paralytic Squint due to Abducent nerve Palsy in the left eye.
• ① DM ② HTN ③ Intra-ocular tumor.

الممسوحة ضوئيا بـ CamScanner

(36) • medical third ~~ne~~ Cranial nerve Palsy.
• DM, HTN

(37) the Same answer of 36

(38) the Same answer of 36

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